



Form PTO-1449

**INFORMATION DISCLOSURE  
STATEMENT**

Sheet 1

of 2

Complete if Known

Application No.:	10/658,406
Filing Date:	September 10, 2003
First Named Inventor:	Heping DING
Group Art Unit:	2626
Examiner Name:	V. Chawan

Attorney Docket No.: PAT 791-2

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/V.C./	4,757,495	07-12-1988	Decker et al.		

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Patent Document No.	Date of Publication mm-dd-yyyy	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T	Check if English Translation is attached
						✓	

**OTHER DOCUMENTS**

/V.C./	John F. Tilki, A. A. Beex, "Encoding a Hidden Digital Signature onto an Audio Signal Using Psychoacoustic Masking," <i>Proceedings of the 7<sup>th</sup> International Conference on Signal Processing Applications and Technology</i> , pp. 476 - 480, Boston, MA, U. S. A., Oct. 7 -10, 1996.
/V.C./	Ted Painter, Andreas Spanias, "Perceptual Coding of Digital Audio," <i>Proceedings of the IEEE</i> , Vol. 88, No. 4, pp. 451 - 513, April 2000.
/V.C./	International Telecommunication Union, "7 kHz AUDIO - CODING WITH 64 KBITS/S," ITU-T Recommendation G.722, 1993.
/V.C./	Michael A. Gerzon, Peter G. Craven, "A High-Rate Buried Channel for Audio CD," <i>J. Audio Eng. Soc.</i> , Vol. 43, No. 1/2, pp. 3 - 22, January/February 1995

Examiner Signature:	/Vijay Chawan/	Date Considered:	05/31/2007
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**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



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Application No.:	10/658,406
Filing Date:	September 10, 2003
First Named Inventor:	Heping DING
Group Art Unit:	31624
Examiner Name:	V. Chawan

Attorney Docket No.:

PAT 791-2

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N.C./	A. W.J. Oomen, M. E. Groenewegen, R. G. Van Der Waal, R. N. J. Veldhuis, "A variable-Bit-Rate Buried-Data Channel for Compact Disc," <i>J. Audio Eng. Soc.</i> , Vol. 43, No. 1/2 , pp. 23 - 28, January/February 1995.
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N.C./	Heping Ding, Chongzhi Yu, "Adaptive Lattice Noise Canceller and Optimal Stop Size," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , pp. 2939-2942, Tokyo, Japan, April 1986.
N.C./	Mitsuhiro Hosoki, Takayuki Nagai, Akira Kurematsu, "Speech Signal Band Width Extension and Noise Removal Using Voicing GMM Interpolation and HNM," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , Orlando FL, U. S. A., May 13 - 17, 2002.
N.C./	Dar Ghulam Raza, Cheung-Fat Chan, "Enhancing Quality of CELP Coded Speech via Wideband Extension by Using Voicing GMM Interpolation and HNM Re-Synthe-sis," <i>Proceedings of IEEE International Conference on Acoustics, Speech, and Signal Processing</i> , Orlando, FL, U. S. A., May 13 - 17, 2002
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